

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB087-70002 | | CRA-ASB088-70001 | | CRA-ASB088-70002 | |
| | | Depth - ft bgs | 2.5 - 4 | | 0 - 0.5 | | 2.5 - 4 | |
| | | Collected Date | 11/10/97 | | 11/10/97 | | 11/10/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB087-70002 | | CRA-ASB088-70001 | | CRA-ASB088-70002 | |
| | | Depth - ft bgs | 2.5 - 4 | | 0 - 0.5 | | 2.5 - 4 | |
| | | Collected Date | 11/10/97 | | 11/10/97 | | 11/10/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCWOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

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Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|----------------------------------|--------------|----------------------------------|--------|----------------------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB089-70001 | | CRA-ASB089-70002 | | CRA-ASB090-70001 | | | |
| Depth - ft bgs | 0 - 0.5 | | 2.5 - 4 | | 0 - 0.5 | | | |
| Collected Date | 11/10/97 | | 11/10/97 | | 11/10/97 | | | |
| Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | | | |
| Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | | |
| Result Units | MG/KG | | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | | | | | | |
| | TOLUENE | 16000 | | | | | | |
| | ETHYLBENZENE | 7800 | | | | | | |
| | XYLENE (TOTAL) | 160000 | | | | | | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | | | | | | |
| | ACENAPHTHYLENE | 4700 | | | | | | |
| | ACENAPHTHENE | 4700 | | | | | | |
| | FLUORENE | 3100 | | | | | | |

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**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|------------------------|----------------------------------|----------------------------------|--------|----------------------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB089-70001 | CRA-ASB089-70002 | | CRA-ASB090-70001 | | | |
| Depth - ft bgs | | 0 - 0.5 | 2.5 - 4 | | 0 - 0.5 | | | |
| Collected Date | | 11/10/97 | 11/10/97 | | 11/10/97 | | | |
| Laboratory | | Kemron Environmental Services, I | Kemron Environmental Services, I | | Kemron Environmental Services, I | | | |
| Sample Collector | | Dames & Moore | Dames & Moore | | Dames & Moore | | | |
| Result Units | | MG/KG | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | | | | |
| | ANTHRACENE | 23000 | | | | | | |
| | FLUORANTHENE | 3100 | | | | | | |
| | PYRENE | 2300 | | | | | | |
| | BENZO(A)ANTHRACENE | .87 | | | | | | |
| | BENZO(B)FLUORANTHENE | .87 | | | | | | |
| | CHRYSENE | 87 | | | | | | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | | | | |
| | BENZO(A)PYRENE | .087 | | | | | | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | | | | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

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Date generated: October 31, 2001

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| | | | | | | | | |
|-----------|------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB089-70001 | | CRA-ASB089-70002 | | CRA-ASB090-70001 | |
| | | Depth - ft bgs | 0 - 0.5 | | 2.5 - 4 | | 0 - 0.5 | |
| | | Collected Date | 11/10/97 | | 11/10/97 | | 11/10/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | | | | |
| | BARIUM, TOTAL | 5500 | | | | | | |
| | BERYLLIUM, TOTAL | 160 | | | | | | |
| | CADMIUM, TOTAL | 39 | | | | | | |
| | CHROMIUM, TOTAL | 230 | | | | | | |
| | LEAD, TOTAL | 400 | | | | | | |
| | NICKEL, TOTAL | 1600 | | | | | | |
| | MERCURY, TOTAL | 20 | | | | | | |
| | ARSENIC, TOTAL | .43 | | | | | | |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | | | | |

Notes:

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Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | |
|------------------|----------------------------------|----------------------------|------------------|
| PRA | | 5 | |
| PRA Description | | PRA #5-Former Cooling Pond | |
| Sample Type | | Field Duplicate (Rep) | Normal Sample |
| Sample Id | CRA-ASB090-70002 | CRA-ASB165-71002 | CRA-ASB047-70001 |
| Depth - ft bgs | 2.5 - 4 | 5 - 6.5 | 2.5 - 4 |
| Collected Date | 11/10/97 | 11/18/97 | 11/05/97 |
| Laboratory | Kemron Environmental Services, I | CT&E | CT&E |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore |
| Result Units | MG/KG | MG/KG | MG/KG |

| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
|----------|---------------------------|--------------|-------------|--------|-------------|--------|-------------|--------|
| VOA | BENZENE | 12 | | | ND | | ND | |
| | TOLUENE | 16000 | | | ND | | ND | |
| | ETHYLBENZENE | 7800 | | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | | | ND | | ND | |
| | ACENAPHTHENE | 4700 | | | ND | | ND | |
| | FLUORENE | 3100 | | | ND | | ND | |

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| | | | | | | | | |
|----------|------------------------|------------------|----------------------------------|--------|----------------------------|--------|------------------|--------|
| | | PRA | | | 5 | | | |
| | | PRA Description | | | PRA #5-Former Cooling Pond | | | |
| | | Sample Type | | | Field Duplicate (Rep) | | Normal Sample | |
| | | Sample Id | CRA-ASB090-70002 | | CRA-ASB165-71002 | | CRA-ASB047-70001 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 2.5 - 4 | |
| | | Collected Date | 11/10/97 | | 11/18/97 | | 11/05/97 | |
| | | Laboratory | Kemron Environmental Services, I | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | | | ND | | ND | |
| | ANTHRACENE | 23000 | | | ND | | ND | |
| | FLUORANTHENE | 3100 | | | ND | | ND | |
| | PYRENE | 2300 | | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | | | ND | | ND | |
| | CHRYSENE | 87 | | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

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Summary of Analytical Results**

| | | | | | | | | |
|------------------|----------------------------------|----------------------------|-------------|--------|-------------|------------------|-------------|--------|
| PRA | | 5 | | | | | | |
| PRA Description | | PRA #5-Former Cooling Pond | | | | | | |
| Sample Type | | Field Duplicate (Rep) | | | | Normal Sample | | |
| Sample Id | CRA-ASB090-70002 | CRA-ASB165-71002 | | | | CRA-ASB047-70001 | | |
| Depth - ft bgs | 2.5 - 4 | 5 - 6.5 | | | | 2.5 - 4 | | |
| Collected Date | 11/10/97 | 11/18/97 | | | | 11/05/97 | | |
| Laboratory | Kemron Environmental Services, I | CT&E | | | | CT&E | | |
| Sample Collector | Dames & Moore | Dames & Moore | | | | Dames & Moore | | |
| Result Units | MG/KG | MG/KG | | | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | | | ND | | 14.0 R | |
| | BARIUM, TOTAL | 5500 | | | 17.7 J- | | 64.4 J- | |
| | BERYLLIUM, TOTAL | 160 | | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | | | 5.3 | | 13.9 J- | |
| | LEAD, TOTAL | 400 | | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | | | ND | | ND | |
| | MERCURY, TOTAL | 20 | | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | | | 4.3 J- | X | 6.8 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | | | ND | | ND | |

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**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|-------------|------------------|-------------|------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB047-70002 | | CRA-ASB047-70003 | | CRA-ASB048-70001 | | |
| Depth - ft bgs | | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | | |
| Collected Date | | 11/05/97 | | 11/05/97 | | 11/05/97 | | |
| Laboratory | | CT&E | | CT&E | | CT&E | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | 0.019 | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

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|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB047-70002 | | CRA-ASB047-70003 | | CRA-ASB048-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

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|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB047-70002 | | CRA-ASB047-70003 | | CRA-ASB048-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 12.9 R | | 11.8 R | | 14.1 R | |
| | BARIUM, TOTAL | 5500 | 48.9 J- | | 7.6 J- | | 57.2 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 9.3 J- | | 5.0 J- | | 9.1 J- | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 5.4 J- | X | 5.0 J- | X | 2.4 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

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| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB048-70002 | | CRA-ASB048-70003 | | CRA-ASB049-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB048-70002 | | CRA-ASB048-70003 | | CRA-ASB049-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | 3.2 | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | 5.0 | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB048-70002 | | CRA-ASB048-70003 | | CRA-ASB049-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 13.8 R | | 12.4 R | | 16.5 R | |
| | BARIUM, TOTAL | 5500 | 50.5 J- | | 20.9 J- | | 70.1 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 13.2 J- | | 7.2 J- | | 9.8 J- | |
| | LEAD, TOTAL | 400 | ND | | ND | | 58.7 J- | |
| | NICKEL, TOTAL | 1600 | 18.5 J- | | 19.0 J- | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 4.8 J- | X | 2.5 J- | X | 2.1 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB049-70002 | CRA-ASB049-70003 | CRA-ASB050-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/05/97 | 11/05/97 | 11/05/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB049-70002 | | CRA-ASB049-70003 | | CRA-ASB050-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB049-70002 | | CRA-ASB049-70003 | | CRA-ASB050-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 13.0 R | | 12.1 R | | 13.8 R | |
| | BARIUM, TOTAL | 5500 | 57.7 J- | | 15.3 J- | | 66.6 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 14.8 J- | | 7.3 J- | | 20.1 J- | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | 20.7 J- | | 14.8 J- | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 5.6 J- | X | 5.5 J- | X | 13.0 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB050-70002 | CRA-ASB050-70003 | CRA-ASB051-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/05/97 | 11/05/97 | 11/05/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB050-70002 | | CRA-ASB050-70003 | | CRA-ASB051-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB050-70002 | | CRA-ASB050-70003 | | CRA-ASB051-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 12.8 R | | 13.2 R | | 12.9 R | |
| | BARIUM, TOTAL | 5500 | 27.1 J- | | 8.2 J- | | 38.5 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 7.8 J- | | 4.1 J- | | 9.3 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 15.1 J- | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 2.3 J- | X | 3.0 J- | X | 1.6 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB051-70002 | CRA-ASB051-70003 | CRA-ASB052-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/05/97 | 11/05/97 | 11/05/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB051-70002 | | CRA-ASB051-70003 | | CRA-ASB052-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB051-70002 | | CRA-ASB051-70003 | | CRA-ASB052-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 13.5 R | | 12.0 R | | 13.8 R | |
| | BARIUM, TOTAL | 5500 | 63.1 | | 19.7 | | 66.3 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 17.8 | | 4.6 | | 12.3 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 20.7 | | 13.2 | | 27.4 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 6.0 J- | X | 5.6 J- | X | 61.8 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB052-70002 | CRA-ASB052-70003 | CRA-ASB053-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/05/97 | 11/05/97 | 11/05/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB052-70002 | | CRA-ASB052-70003 | | CRA-ASB053-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | 0.69 | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | 1.0 | X | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | 1.7 | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB052-70002 | | CRA-ASB052-70003 | | CRA-ASB053-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/05/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 13.2 R | | 12.2 R | | 13.6 R | |
| | BARIUM, TOTAL | 5500 | 44.3 | | 8.1 | | 35.7 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 5.8 | | 2.8 | | 7.1 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | 13.8 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | ND | | 1.9 J- | X | 2.0 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB053-70002 | | CRA-ASB053-70003 | | CRA-ASB054-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB053-70002 | | CRA-ASB053-70003 | | CRA-ASB054-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB053-70002 | | CRA-ASB053-70003 | | CRA-ASB054-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/05/97 | | 11/05/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 13.4 R | | 11.8 R | | 12.6 R | |
| | BARIUM, TOTAL | 5500 | 45.6 | | 6.9 | | 31.4 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 7.7 | | 3.1 | | 6.0 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 2.0 J- | X | 8.5 J- | X | 4.4 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB054-70002 | CRA-ASB054-70003 | CRA-ASB055-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/06/97 | 11/06/97 | 11/06/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB054-70002 | | CRA-ASB054-70003 | | CRA-ASB055-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 5.2 | X | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB054-70002 | | CRA-ASB054-70003 | | CRA-ASB055-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 13.1 R | | 12.4 R | | 14.4 R | |
| | BARIUM, TOTAL | 5500 | 50.2 | | 7.8 | | 26.9 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 6.2 | | 4.4 | | 7.4 | |
| | LEAD, TOTAL | 400 | 33.6 | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | ND | | 2.4 J- | X | 4.0 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB055-70002 | CRA-ASB055-70003 | CRA-ASB056-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/06/97 | 11/06/97 | 11/06/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB055-70002 | | CRA-ASB055-70003 | | CRA-ASB056-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | 3.3 | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | 2.8 | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | 2.0 | X | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | 4.3 | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 0.22 | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB055-70002 | | CRA-ASB055-70003 | | CRA-ASB056-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 14.5 R | | 12.2 R | | 13.6 R | |
| | BARIUM, TOTAL | 5500 | 14.8 | | 5.1 | | 56.4 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 4.4 | | 3.0 | | 11.9 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 15.4 | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | ND | | 4.1 J- | X | ND | |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB056-70002 | | CRA-ASB056-70003 | | CRA-ASB057-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB056-70002 | | CRA-ASB056-70003 | | CRA-ASB057-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | 1.8 | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | 1.8 | X | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | 3.1 | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 0.052 | | ND | | 0.085 | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB056-70002 | | CRA-ASB056-70003 | | CRA-ASB057-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 13.4 R | | 12.5 R | | 14.8 R | |
| | BARIUM, TOTAL | 5500 | 73.5 | | 65.8 | | 59.2 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 13.9 | | 9.7 | | 9.0 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 1.9 J- | X | 2.0 J- | X | ND | |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB057-70002 | CRA-ASB057-70003 | CRA-ASB058-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/06/97 | 11/06/97 | 11/06/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB057-70002 | | CRA-ASB057-70003 | | CRA-ASB058-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB057-70002 | | CRA-ASB057-70003 | | CRA-ASB058-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 12.0 R | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 52.1 | | 37.2 | | 71.6 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 7.7 | | 6.8 | | 6.6 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | 0.60 | | ND | |
| | ARSENIC, TOTAL | .43 | 1.3 J- | X | ND | | 4.5 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB058-70002 | CRA-ASB058-70003 | CRA-ASB059-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/06/97 | 11/06/97 | 11/06/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB058-70002 | | CRA-ASB058-70003 | | CRA-ASB059-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB058-70002 | | CRA-ASB058-70003 | | CRA-ASB059-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 109 J- | | 21.5 J- | | 73.2 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 13.4 | | 3.2 | | 8.6 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 5.6 J- | X | ND | | 5.3 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|-------------|------------------|-------------|------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB059-70002 | | CRA-ASB059-70003 | | CRA-ASB060-70001 | | |
| Depth - ft bgs | | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | | |
| Collected Date | | 11/06/97 | | 11/06/97 | | 11/06/97 | | |
| Laboratory | | CT&E | | CT&E | | CT&E | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB059-70002 | | CRA-ASB059-70003 | | CRA-ASB060-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB059-70002 | | CRA-ASB059-70003 | | CRA-ASB060-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 68.3 J- | | 23.0 J- | | 54.8 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 11.0 | | 5.9 | | 5.2 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | 29.2 | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 4.8 J- | X | 2.9 J- | X | 3.8 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|-------------|------------------|-------------|------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB060-70002 | | CRA-ASB060-70003 | | CRA-ASB061-70001 | | |
| Depth - ft bgs | | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | | |
| Collected Date | | 11/06/97 | | 11/06/97 | | 11/06/97 | | |
| Laboratory | | CT&E | | CT&E | | CT&E | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB060-70002 | | CRA-ASB060-70003 | | CRA-ASB061-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB060-70002 | | CRA-ASB060-70003 | | CRA-ASB061-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 93.1 J- | | 9.6 J- | | 23.8 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 16.9 | | 4.4 | | 3.0 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | 22.1 | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 23.7 J- | X | 8.1 J- | X | 2.8 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB061-70002 | | CRA-ASB061-70003 | | CRA-ASB062-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|------------------------|--------------|------------------|--------|------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB061-70002 | | CRA-ASB061-70003 | | CRA-ASB062-70001 | | | |
| Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | | | |
| Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | | | |
| Laboratory | CT&E | | CT&E | | CT&E | | | |
| Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | | |
| Result Units | MG/KG | | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| | | | | | | | | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB061-70002 | | CRA-ASB061-70003 | | CRA-ASB062-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 64.5 J- | | 14.3 J- | | 39.0 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 6.6 | | 3.3 | | 4.1 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | 12.8 | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 9.5 J- | X | 1.2 J- | X | 2.3 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|-------------|------------------|-------------|------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB062-70002 | | CRA-ASB062-70003 | | CRA-ASB063-70001 | | |
| Depth - ft bgs | | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | | |
| Collected Date | | 11/06/97 | | 11/06/97 | | 11/06/97 | | |
| Laboratory | | CT&E | | CT&E | | CT&E | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB062-70002 | | CRA-ASB062-70003 | | CRA-ASB063-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB062-70002 | | CRA-ASB062-70003 | | CRA-ASB063-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 47.7 J- | | 27.4 J- | | 93.1 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 7.0 | | 4.4 | | 11.8 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | 29.4 | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 7.6 J- | X | 4.0 J- | X | 5.9 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB063-70002 | | CRA-ASB063-70003 | | CRA-ASB064-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB063-70002 | | CRA-ASB063-70003 | | CRA-ASB064-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | 1.6 | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | 1.5 | X |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB063-70002 | | CRA-ASB063-70003 | | CRA-ASB064-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 65.0 J- | | 14.4 J- | | 151 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 17.7 | | 5.2 | | 20.4 | |
| | LEAD, TOTAL | 400 | ND | | ND | | 86.8 | |
| | NICKEL, TOTAL | 1600 | 14.5 | | 16.6 | | 25.9 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 4.3 J- | X | 9.3 J- | X | 5.3 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB064-70002 | | CRA-ASB064-70003 | | CRA-ASB066-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | 0.012 | |
| | ETHYLBENZENE | 7800 | ND | | ND | | 0.014 | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | 0.007 | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB064-70002 | | CRA-ASB064-70003 | | CRA-ASB066-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB064-70002 | | CRA-ASB064-70003 | | CRA-ASB066-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | 13.6 R | |
| | BARIUM, TOTAL | 5500 | 62.5 J- | | 60.0 | | 66.2 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 5.9 | | 4.8 | | 10.0 J- | |
| | LEAD, TOTAL | 400 | ND | | ND | | 36.0 | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 2.6 J- | X | ND | | 4.8 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB066-70002 | | CRA-ASB066-70003 | | CRA-ASB067-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | 0.009 | | ND | | ND | |
| | TOLUENE | 16000 | 0.014 | | ND | | ND | |
| | ETHYLBENZENE | 7800 | 0.013 | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB066-70002 | | CRA-ASB066-70003 | | CRA-ASB067-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | 1.2 | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | 1.7 | X | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | 3.3 | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB066-70002 | | CRA-ASB066-70003 | | CRA-ASB067-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/06/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 15.1 R | | 12.4 R | | 12.5 R | |
| | BARIUM, TOTAL | 5500 | 103 J- | | 65.7 J- | | 53.8 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 12.1 J- | | 4.7 J- | | 10.7 J- | |
| | LEAD, TOTAL | 400 | 38.7 | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | ND | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | ND | | ND | | 11.7 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB067-70002 | | CRA-ASB067-70003 | | CRA-ASB068-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB067-70002 | | CRA-ASB067-70003 | | CRA-ASB068-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB067-70002 | | CRA-ASB067-70003 | | CRA-ASB068-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/06/97 | | 11/06/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 12.9 R | | 11.9 R | | 13.0 R | |
| | BARIUM, TOTAL | 5500 | 125 J- | | 10.5 J- | | 51.8 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 6.8 J- | | 4.6 J- | | 8.5 J- | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | 13.2 | | 13.1 | | 16.1 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 9.9 J- | X | 7.4 J- | X | 3.0 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB068-70002 | | CRA-ASB068-70003 | | CRA-ASB069-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB068-70002 | | CRA-ASB068-70003 | | CRA-ASB069-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | 0.085 | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB068-70002 | CRA-ASB068-70003 | CRA-ASB069-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/07/97 | 11/07/97 | 11/07/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 15.0 R | | 12.7 R | | 12.6 R | |
| | BARIUM, TOTAL | 5500 | 91.9 J- | | 59.8 J- | | 64.6 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 9.6 J- | | 9.3 J- | | 8.0 J- | |
| | LEAD, TOTAL | 400 | 272 | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | 23.0 | | 14.4 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 3.0 J- | X | ND | | 8.1 J- | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|-------------|------------------|-------------|------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB069-70002 | | CRA-ASB069-70003 | | CRA-ASB070-70001 | | |
| Depth - ft bgs | | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | | |
| Collected Date | | 11/07/97 | | 11/07/97 | | 11/07/97 | | |
| Laboratory | | CT&E | | CT&E | | CT&E | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB069-70002 | | CRA-ASB069-70003 | | CRA-ASB070-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | 0.086 | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

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Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB069-70002 | | CRA-ASB069-70003 | | CRA-ASB070-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 13.3 R | | 13.2 R | | 12.5 R | |
| | BARIUM, TOTAL | 5500 | 53.9 J- | | 40.9 J- | | 45.5 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 9.1 J- | | 7.5 J- | | 9.7 J- | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | 16.1 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 4.6 J- | X | ND | | ND | |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|-------------|------------------|-------------|------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB070-70002 | | CRA-ASB070-70003 | | CRA-ASB071-70001 | | |
| Depth - ft bgs | | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | | |
| Collected Date | | 11/07/97 | | 11/07/97 | | 11/07/97 | | |
| Laboratory | | CT&E | | CT&E | | CT&E | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | 0.064 | | 0.007 | | ND | |
| | TOLUENE | 16000 | 0.082 | | 0.008 | | ND | |
| | ETHYLBENZENE | 7800 | 0.10 | | 0.010 | | ND | |
| | XYLENE (TOTAL) | 160000 | 0.16 | | 0.013 | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB070-70002 | | CRA-ASB070-70003 | | CRA-ASB071-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB070-70002 | | CRA-ASB070-70003 | | CRA-ASB071-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | 16.7 R | | 13.6 R | | ND | |
| | BARIUM, TOTAL | 5500 | 96.2 J- | | 70.9 J- | | 80.3 | |
| | BERYLLIUM, TOTAL | 160 | ND | | 6.1 | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | 5.8 J- | | ND | |
| | CHROMIUM, TOTAL | 230 | 8.3 J- | | 14.7 J- | | 11.1 | |
| | LEAD, TOTAL | 400 | 60.9 | | ND | | 33.1 | |
| | NICKEL, TOTAL | 1600 | ND | | 21.3 | | 19.1 | |
| | MERCURY, TOTAL | 20 | 0.50 | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 5.0 J- | X | 9.9 J- | X | 11.1 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB071-70002 | | CRA-ASB071-70003 | | CRA-ASB072-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | 0.007 | | ND | | ND | |
| | TOLUENE | 16000 | 0.013 | | ND | | ND | |
| | ETHYLBENZENE | 7800 | 0.019 | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | 0.043 | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB071-70002 | | CRA-ASB071-70003 | | CRA-ASB072-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 0.27 | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB071-70002 | | CRA-ASB071-70003 | | CRA-ASB072-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 87.3 | | 68.2 | | 96.0 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 8.2 | | 11.0 | | 12.6 | |
| | LEAD, TOTAL | 400 | ND | | ND | | ND | |
| | NICKEL, TOTAL | 1600 | ND | | 24.7 | | 19.4 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 6.2 | X | 10.0 | X | 2.6 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB072-70002 | | CRA-ASB072-70003 | | CRA-ASB073-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | 0.008 | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|------------------------|------------------|------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB072-70002 | CRA-ASB072-70003 | CRA-ASB073-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/07/97 | 11/07/97 | 11/07/97 | | | | | |
| Laboratory | CT&E | CT&E | CT&E | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | 0.69 | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | 0.65 | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | 1.4 | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | 0.056 | | 1.7 | X |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

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Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB072-70002 | | CRA-ASB072-70003 | | CRA-ASB073-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 91.5 | | 48.9 | | 141 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 16.1 | | 8.7 | | 16.2 | |
| | LEAD, TOTAL | 400 | ND | | ND | | 65.8 | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | 24.4 | |
| | MERCURY, TOTAL | 20 | 0.23 J- | | ND | | 0.35 J- | |
| | ARSENIC, TOTAL | .43 | 4.5 | X | 1.8 | X | 9.5 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB073-70002 | | CRA-ASB073-70003 | | CRA-ASB074-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB073-70002 | | CRA-ASB073-70003 | | CRA-ASB074-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 0.60 | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

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ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB073-70002 | | CRA-ASB073-70003 | | CRA-ASB074-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 117 | | 51.0 | | 96.7 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 16.3 | | 11.2 | | 12.6 | |
| | LEAD, TOTAL | 400 | 38.6 | | ND | | 37.7 | |
| | NICKEL, TOTAL | 1600 | ND | | 16.3 | | 19.7 | |
| | MERCURY, TOTAL | 20 | 0.63 J- | | ND | | 0.34 J- | |
| | ARSENIC, TOTAL | .43 | 7.8 | X | 2.2 | X | 7.4 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|-------------|------------------|-------------|------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB074-70002 | | CRA-ASB074-70003 | | CRA-ASB075-70001 | | |
| Depth - ft bgs | | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | | |
| Collected Date | | 11/07/97 | | 11/07/97 | | 11/07/97 | | |
| Laboratory | | CT&E | | CT&E | | CT&E | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|------------------------|--------------|------------------|--------|------------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB074-70002 | | CRA-ASB074-70003 | | CRA-ASB075-70001 | | | |
| Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | | | |
| Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | | | |
| Laboratory | CT&E | | CT&E | | CT&E | | | |
| Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | | | |
| Result Units | MG/KG | | MG/KG | | MG/KG | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | 2.2 | X |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | 2.1 | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | 3.5 | X |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | 14 | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 0.069 J | | 0.10 | | 4.1 | X |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB074-70002 | | CRA-ASB074-70003 | | CRA-ASB075-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 62.6 | | 82.4 | | 214 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 13.1 | | 14.7 | | 21.0 | |
| | LEAD, TOTAL | 400 | ND | | ND | | 146 | |
| | NICKEL, TOTAL | 1600 | ND | | 20.2 | | 33.9 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | 0.53 J- | |
| | ARSENIC, TOTAL | .43 | 8.0 | X | 2.9 | X | 19.7 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|---------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB075-70002 | | CRA-ASB075-70003 | | CRA-ASB076-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 8.5 - 10 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB075-70002 | | CRA-ASB075-70003 | | CRA-ASB076-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 8.5 - 10 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | 0.81 | | 1.2 | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 0.41 | | 0.33 | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|------------------|--------|------------------|--------|------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB075-70002 | | CRA-ASB075-70003 | | CRA-ASB076-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 8.5 - 10 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/07/97 | |
| | | Laboratory | CT&E | | CT&E | | CT&E | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 157 | | 130 | | 96.4 | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 14.9 | | 13.2 | | 14.2 | |
| | LEAD, TOTAL | 400 | 71.2 | | 40.6 | | ND | |
| | NICKEL, TOTAL | 1600 | 21.0 | | ND | | 21.0 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 9.7 | X | 10.1 | X | 7.4 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|---------------------------|------------------|-------------|------------------|-------------|----------------------------------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | | CRA-ASB076-70002 | | CRA-ASB076-70003 | | CRA-ASB077-70001 | | |
| Depth - ft bgs | | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | | |
| Collected Date | | 11/07/97 | | 11/07/97 | | 11/10/97 | | |
| Laboratory | | CT&E | | CT&E | | Kemron Environmental Services, I | | |
| Sample Collector | | Dames & Moore | | Dames & Moore | | Dames & Moore | | |
| Result Units | | MG/KG | | MG/KG | | MG/KG | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | PRA | | | | | | |
|----------|------------------------|------------------|------------------|--------|------------------|--------|----------------------------------|--------|
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB076-70002 | | CRA-ASB076-70003 | | CRA-ASB077-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/07/97 | | 11/07/97 | | 11/10/97 | |
| | | Laboratory | CT&E | | CT&E | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | 1.5 | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | 1.4 | X | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| PRA | | | | | | | | |
|------------------|------------------|------------------|----------------------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB076-70002 | CRA-ASB076-70003 | CRA-ASB077-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/07/97 | 11/07/97 | 11/10/97 | | | | | |
| Laboratory | CT&E | CT&E | Kemron Environmental Services, I | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 159 | | 43.0 | | 82.0 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 18.9 | | 5.9 | | 12.0 | |
| | LEAD, TOTAL | 400 | 77.6 | | ND | | 29.0 J+ | |
| | NICKEL, TOTAL | 1600 | 22.1 | | ND | | 15.0 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 11.1 | X | 5.3 | X | 7.7 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | ND | | ND | | 0.38 | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|----------------------------------|----------------------------------|----------------------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB077-70002 | CRA-ASB077-70003 | CRA-ASB078-70001 | | | | | |
| Depth - ft bgs | 5 - 6.5 | 10 - 11.5 | 2.5 - 4 | | | | | |
| Collected Date | 11/10/97 | 11/10/97 | 11/10/97 | | | | | |
| Laboratory | Kemron Environmental Services, I | Kemron Environmental Services, I | Kemron Environmental Services, I | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

Table 4-3
Summary of Analytical Results

| | | | | | | | | |
|----------|------------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB077-70002 | | CRA-ASB077-70003 | | CRA-ASB078-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/10/97 | | 11/10/97 | | 11/10/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|-----------|------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB077-70002 | | CRA-ASB077-70003 | | CRA-ASB078-70001 | |
| | | Depth - ft bgs | 5 - 6.5 | | 10 - 11.5 | | 2.5 - 4 | |
| | | Collected Date | 11/10/97 | | 11/10/97 | | 11/10/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | AROCOR-1260 | 1 | ND | | ND | | ND | |
| METAL | ANTIMONY, TOTAL | 31 | ND | | ND | | ND | |
| | BARIUM, TOTAL | 5500 | 100 J- | | 110 J- | | 94.0 J- | |
| | BERYLLIUM, TOTAL | 160 | ND | | ND | | ND | |
| | CADMIUM, TOTAL | 39 | ND | | ND | | ND | |
| | CHROMIUM, TOTAL | 230 | 10.0 | | 8.4 | | 11.0 | |
| | LEAD, TOTAL | 400 | ND | | 29.0 J+ | | 34.0 J+ | |
| | NICKEL, TOTAL | 1600 | ND | | ND | | 13.0 | |
| | MERCURY, TOTAL | 20 | ND | | ND | | ND | |
| | ARSENIC, TOTAL | .43 | 6.4 | X | 13.0 | X | 13.0 | X |
| INORGANIC | CYANIDE, TOTAL | 1600 | 0.51 | | 2.9 | | 0.36 | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

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Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| PRA | | | | | | | | |
|------------------|----------------------------------|----------------------------------|----------------------------------|--------|-------------|--------|-------------|--------|
| PRA Description | | | | | | | | |
| Sample Type | | | | | | | | |
| Sample Id | CRA-ASB079-70001 | CRA-ASB079-70002 | CRA-ASB079-70003 | | | | | |
| Depth - ft bgs | 2.5 - 4 | 5 - 6.5 | 10 - 11.5 | | | | | |
| Collected Date | 11/10/97 | 11/10/97 | 11/10/97 | | | | | |
| Laboratory | Kemron Environmental Services, I | Kemron Environmental Services, I | Kemron Environmental Services, I | | | | | |
| Sample Collector | Dames & Moore | Dames & Moore | Dames & Moore | | | | | |
| Result Units | MG/KG | MG/KG | MG/KG | | | | | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| VOA | BENZENE | 12 | ND | | ND | | ND | |
| | TOLUENE | 16000 | ND | | ND | | ND | |
| | ETHYLBENZENE | 7800 | ND | | ND | | ND | |
| | XYLENE (TOTAL) | 160000 | ND | | ND | | ND | |
| | METHYLENE CHLORIDE | 85 | | | | | | |
| | ACETONE | 7800 | | | | | | |
| | 2-BUTANONE | 47000 | | | | | | |
| | 4-METHYL-2-PENTANONE | 6300 | | | | | | |
| | 1,1,2,2-TETRACHLOROETHANE | 3.2 | | | | | | |
| | ETHYLENE GLYCOL | 160000 | | | | | | |
| | PROPYLENE GLYCOL | | | | | | | |
| | DIETHYLENE GLYCOL | | | | | | | |
| | TRIETHYLENE GLYCOL | | | | | | | |
| BNA | NAPHTHALENE | 1600 | ND | | ND | | ND | |
| | ACENAPHTHYLENE | 4700 | ND | | ND | | ND | |
| | ACENAPHTHENE | 4700 | ND | | ND | | ND | |
| | FLUORENE | 3100 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

**Table 4-3
Summary of Analytical Results**

| | | | | | | | | |
|----------|------------------------|------------------|----------------------------------|--------|----------------------------------|--------|----------------------------------|--------|
| | | PRA | | | | | | |
| | | PRA Description | | | | | | |
| | | Sample Type | | | | | | |
| | | Sample Id | CRA-ASB079-70001 | | CRA-ASB079-70002 | | CRA-ASB079-70003 | |
| | | Depth - ft bgs | 2.5 - 4 | | 5 - 6.5 | | 10 - 11.5 | |
| | | Collected Date | 11/10/97 | | 11/10/97 | | 11/10/97 | |
| | | Laboratory | Kemron Environmental Services, I | | Kemron Environmental Services, I | | Kemron Environmental Services, I | |
| | | Sample Collector | Dames & Moore | | Dames & Moore | | Dames & Moore | |
| | | Result Units | MG/KG | | MG/KG | | MG/KG | |
| Category | Analyte | Action Level | Result Flag | > CAL* | Result Flag | > CAL* | Result Flag | > CAL* |
| | PHENANTHRENE | 23000 | ND | | ND | | ND | |
| | ANTHRACENE | 23000 | ND | | ND | | ND | |
| | FLUORANTHENE | 3100 | ND | | ND | | ND | |
| | PYRENE | 2300 | ND | | ND | | ND | |
| | BENZO(A)ANTHRACENE | .87 | ND | | ND | | ND | |
| | BENZO(B)FLUORANTHENE | .87 | ND | | ND | | ND | |
| | CHRYSENE | 87 | ND | | ND | | ND | |
| | BENZO(K)FLUORANTHENE | 8.7 | ND | | ND | | ND | |
| | BENZO(A)PYRENE | .087 | ND | | ND | | ND | |
| | BENZO(G,H,I)PERYLENE | 2300 | ND | | ND | | ND | |
| | INDENO(1,2,3-CD)PYRENE | .87 | ND | | ND | | ND | |
| P/PCB | AROCLOR-1016 | 1 | ND | | ND | | ND | |
| | AROCLOR-1221 | 1 | ND | | ND | | ND | |
| | AROCLOR-1232 | 1 | ND | | ND | | ND | |
| | AROCLOR-1242 | 1 | ND | | ND | | ND | |
| | AROCLOR-1248 | 1 | ND | | ND | | ND | |
| | AROCLOR-1254 | 1 | ND | | ND | | ND | |

Notes:

* "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001